



**PRODUCT INFO
& DATASHEET**

SICOFERT NPK 0.9.27 (+ 3 MgO) (+ 18 SO₃) E.U.

Granular high K complex PK, MOP based (C*)

10/2026

1) PRODUCT

Compound solid inorganic macronutrient fertiliser
PK (Mg, S) mineral fertiliser
Product regulated by EU regulation 2019/1009

2) BRAND : SICOFERT NPK 0.9.27 (+ 3 MgO) (+ 18 SO₃)

3) TYPICAL SPECIFICATIONS

*** Chemical Analysis**

Total Phosphorous Pentoxide (P₂O₅) (%)	10
Phosphorus Pentoxide (P₂O₅) soluble in water (%)	7.5
Phosphorus Pentoxide (P₂O₅) soluble in neutral ammonium citrate (%)	9
Potassium Oxide (K₂O) soluble in water (%)	27
Total Magnesium Oxide (MgO) (%)	3
Total Sulphur Trioxide (SO₃) (%)	18
Sulphur Trioxide (SO₃) soluble in water (%)	12

*** Physical properties**

Complex granules 2-5 mm min. 95%

4) APPLICATIONS

Ideal high K general fertiliser for intensive economic agriculture and grassland and chlor tolerant crops as sugar cane, coffee, tea etc.

5) ADVANTAGES

- Reduces soil damage because of fewer spreading applications
- High yields due to maximum availability of the nutrient elements
- Reliable dosage, due to just one spreader calibration
- Availability of all the essential nutrients in only one formula
- Trials prove, that nutrient supply is hardly negatively affected under adverse growth conditions

6) USAGE

For meadows, agriculture and vegetables in open fields.

Donot use on chlor sensitive crops, on which please use our low chlor fertilisers (SOP based) such as :

- Sicofert NPK 15.15.15 + 15 SO₃ (grey granules)
- Sicofert Blue Granule NPK 12.12.17 + 2MgO + 26 SO₃ + TE (blue granules)
- Sicofert Green Granule NPK 15.5.20 + 2MgO + 28 SO₃ + TE (green granules)
- etc.

Please consult your local agronomist for a tailor-made personal fertilisation program based on soil examination & analysis etc.

7) PRECAUTIONS

Always keep the bag closed when not in use. Store out of direct sunlight and damp. Keep out of reach of children. Wash hands after use.

8) PACKING

- 25 or 40 or 50 kg wpp + pe bags (loose bags or on pallets)
- 500 or 1,000 kg or 1,200 kg big bags
- bulk in container

*C = chlor holding



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